

**WEED SURVEY – SOUTHERN STATES**

2010

Vegetable, Fruit and Nut Crops Subsection

(Cucurbits, Fruiting Vegetables, Cole Crops and Greens, Other Vegetables,  
Peaches, Apples, Fruits and Nuts, Citrus Crops)

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Table 1. The Southern States 10 Most Common and Troublesome Weeds in Apples.

Ranking	States		
	Alabama	Georgia, North Carolina, and South Carolina	Virginia
Ten Most Common Weeds			
1	crabgrass spp.	large crabgrass	large crabgrass
2	pigweed spp.	common lambsquarters	common lambsquarters
3	cutleaf eveningprimrose	smooth pigweed	pigweed spp.
4	bermudagrass spp.	white clover	giant foxtail
5	prickly sida	buckhorn plantain	dandelion
6	ragweed spp.	morningglory spp.	buckhorn plantain
7	common lambsquarters	Carolina geranium	fall panicum
8	yellow nutsedge	dandelion	common ragweed
9	purple nutsedge	common chickweed	common chickweed
10	morningglory ( <i>ipomoea</i> ) spp.	fall panicum	white clover
Ten Most Troublesome Weeds			
1	blackberry spp.	mugwort	poison ivy
2	southern dewberry	yellow nutsedge	virginia creeper
3	yellow nutsedge	poison ivy	bramble spp.
4	purple nutsedge	Virginia creeper	bindweed spp.
5	prickly sida	bermudagrass	horsenettle
6	ragweed spp.	bramble spp.	morningglory spp.
7	common lambsquarters	morningglory spp.	dandelion
8	cutleaf eveningprimrose	horsenettle	quackgrass
9	bermudagrass spp.	white clover	tall fescue
10	bahiagrass	dallisgrass	johnsongrass

Table 2. The Southern States 10 Most Common and Troublesome Weeds in Citrus.

**No states reporting**

Table 3. The Southern States 10 Most Common and Troublesome Weeds in Cole Crops and Greens.

Ranking	States	
	Alabama	Georgia
Ten Most Common Weeds		
1	annual ryegrass	henbit
2	Virginia pepperweed	cutleaf eveningprimrose
3	cutleaf eveningprimrose	chickweed spp.
4	Carolina geranium	wild radish
5	henbit	pink purslane
6	common lambsquarters	pigweed spp.
7	vetch spp.	annual grasses
8	chickweed spp.	swinecress
9	wild radish	yellow nutsedge
10	purslane spp.	purple nutsedge
Ten Most Troublesome Weeds		
1	wild radish	wild radish
2	cutleaf eveningprimrose	yellow nutsedge
3	carolina geranium	purple nutsedge
4	henbit	pink purslane
5	vetch spp.	cutleaf eveningprimrose
6	chickweed spp.	pigweed spp.
7	common lambsquarters	morningglory ( <i>ipomoea</i> ) spp.
8	virginia pepperweed	annual grasses
9	annual ryegrass	swinecress
10	purslane spp.	chickweed spp.

Table 4. The Southern States 10 Most Common and Troublesome Weeds in Cucurbit Crops.

Ranking	States		
	Alabama	Georgia	Florida
Ten Most Common Weeds			
1	sicklepod	Texas millet	purple nutsedge
2	crabgrass spp.	pigweed spp.	yellow nutsedge
3	pigweed spp.	crabgrass spp.	common purslane
4	Florida pusley	pink purslane	goosegrass
5	yellow nutsedge	Florida pusley	Florida pusley
6	morningglory ( <i>ipomoea</i> ) spp.	yellow nutsedge	spanish needles
7	purple nutsedge	purple nutsedge	American black nightshade
8	Florida beggarweed	smallflower morningglory	pigweed sp.
9	smallflower morningglory	morningglory ( <i>ipomoea</i> ) spp.	Carolina geranium
10	arrowleaf sida	goosegrass	crabgrass
Ten Most Troublesome Weeds			
1	yellow nutsedge	purple nutsedge	purple nutsedge
2	sicklepod	yellow nutsedge	yellow nutsedge
3	purple nutsedge	pigweed spp.	common purslane
4	morningglory ( <i>ipomoea</i> ) spp.	pink purslane	goosegrass
5	tropic croton	morningglory ( <i>ipomoea</i> ) spp.	crabgrass
6	smallflower morningglory	smallflower morningglory	Florida pusley
7	wild radish	Florida pusley	American black nightshade
8	arrowleaf sida	Texas millet	pigweed sp.
9	Florida pusley	Florida beggarweed	black medic
10	pigweed spp.	goosegrass	dog fennel

Table 4. The Southern States 10 Most Common and Troublesome Weeds in Cucurbit Crops (continued).

Ranking	States	
	North Carolina <sup>a</sup>	North Carolina <sup>b</sup>
Ten Most Common Weeds		
1	Palmer amaranth	Palmer amaranth
2	carpetweed	carpetweed
3	large crabgrass	large crabgrass
4	smooth pigweed	smooth pigweed
5	yellow nutsedge	yellow nutsedge
6	common purslane	common purslane
7	pink purslane	pink purslane
8	entireleaf morningglory	entireleaf morningglory
9	purple nutsedge	purple nutsedge
10	pitted morningglory	pitted morningglory
Ten Most Troublesome Weeds		
1	Palmer amaranth	Palmer amaranth
2	yellow nutsedge	yellow nutsedge
3	purple nutsedge	purple nutsedge
4	smooth pigweed	florida pusley
5	Florida pusley	smooth pigweed
6	wild radish	wild radish
7	entireleaf morningglory	entireleaf morningglory
8	goosegrass	goosegrass
9	sicklepod	sicklepod
10	common cocklebur	common cocklebur

<sup>a</sup> This survey refers to watermelon and squash for North Carolina.

<sup>b</sup> This survey refers to cucumber and cantaloupe for North Carolina.

Table 5. The Southern States 10 Most Common and Troublesome Weeds in Fruit and Nut Crops.

Ranking	States		
	Alabama <sup>c</sup>	Georgia, North Carolina, and South Carolina <sup>d</sup>	Florida <sup>e</sup>
Ten Most Common Weeds			
1	bahiagrass	large crabgrass	black medic
2	bermudagrass spp.	horsenettle	Carolina geranium
3	crabgrass spp.	Palmer amaranth	goatweed
4	pigweed spp.	common lambsquarters	goosegrass
5	morningglory ( <i>ipomoea</i> ) spp.	white clover	common purslane
6	Florida pusley	goosegrass	hairy galinsoga
7	nutsedge spp.	common chickweed	crabgrass
8	plantain spp.	dandelion	purple nutsedge
9	ragweed spp.	morningglory ( <i>ipomoea</i> ) spp.	yellow nutsedge
10	curly dock	spotted spurge	wild mustard
Ten Most Troublesome Weeds			
1	blackberry spp.	bermudagrass	black medic
2	southern dewberry	horsenettle	Carolina geranium
3	nutsedge spp.	white clover	goosegrass
4	arrowleaf sida	Virginia creeper	crabgrass
5	trumpetcreeper	johnsongrass	purple nutsedge
6	vetch spp.	smallflower morningglory	yellow nutsedge
7	spotted spurge	morningglory ( <i>ipomoea</i> ) spp.	wild mustard
8	morningglory ( <i>ipomoea</i> ) spp.	purslane spp.	goatweed
9	bahiagrass	yellow nutsedge	hairy galinsoga
10	bermudagrass spp.	henbit	common purslane

<sup>c</sup> This survey refers primarily to pecan for Alabama.

<sup>d</sup> This survey refers to grape for Georgia, North Carolina, and South Carolina.

<sup>e</sup> This survey refers to strawberries in Florida.

Table 5. The Southern States 10 Most Common and Troublesome Weeds in Fruit and Nut Crops (continued).

Ranking	States	
	North Carolina <sup>f</sup>	Virginia <sup>g</sup>
Ten Most Common Weeds		
1	needleleaf rosettegrass	large crabgrass
2	large crabgrass	common lambsquarters
3	annual sedge	pigweed spp.
4	common toadflax	dandelion
5	Maryland meadowbeauty	giant foxtail
6	greenbriar	buckhorn plantain
7	broomsedge	fall panicum
8	red maple	common ragweed
9	red sorrel	common chickweed
10	Carolina jasmine	white clover
Ten Most Troublesome Weeds		
1	greenbriar	yellow nutsedge
2	bramble spp.	bermudagrass spp.
3	large crabgrass	dandelion
4	needleleaf rosettegrass	bindweed spp.
5	yellow nutsedge	horsenettle
6	maryland meadowbeauty	quackgrass
7	Carolina jasmine	johnsongrass
8	red maple	tall fescue
9	holly spp.	morningglory ( <i>ipomoea</i> ) spp.
10	annual sedge	red sorrel

<sup>f</sup> This survey refers to blueberry for North Carolina.<sup>g</sup> This survey refers to grape, blueberry, and raspberry in Virginia



Table 6. The Southern States 10 Most Common and Troublesome Weeds in Fruiting Vegetables.

Ranking	States		
	Alabama	Georgia	Florida
Ten Most Common Weeds			
1	crabgrass spp.	crabgrass spp.	purple nutsedge
2	sicklepod	pigweed spp.	yellow nutsedge
3	morningglory ( <i>ipomoea</i> ) spp.	Texas millet	goosegrass
4	yellow nutsedge	pink purslane	American black nightshade
5	purple nutsedge	Florida pusley	common purslane
6	pigweed spp.	yellow nutsedge	Florida pusley
7	Florida pusley	purple nutsedge	devil's beggarticks
8	Florida beggarweed	smallflower morningglory	crabgrass
9	bristly starbur	morningglory ( <i>ipomoea</i> ) spp.	pigweed sp.
10	arrowleaf sida	goosegrass	Carolina geranium
Ten Most Troublesome Weeds			
1	yellow nutsedge	purple nutsedge	purple nutsedge
2	purple nutsedge	yellow nutsedge	yellow nutsedge
3	morningglory ( <i>ipomoea</i> ) spp.	morningglory ( <i>ipomoea</i> ) spp.	American black nightshade
4	horsenettle	smallflower morningglory	common purslane
5	tropic croton	nightshade spp.	goosegrass
6	spotted spurge	pigweed spp.	Florida pusley
7	smartweed spp.	pink purslane	crabgrass
8	bristly starbur	Florida pusley	ragweed parthenium
9	Florida beggarweed	goosegrass	pigweed sp.
10	arrowleaf sida	Florida beggarweed	spanish needles

Table 6. The Southern States 10 Most Common and Troublesome Weeds in Fruiting Vegetables (continued).

Ranking	States	
	North Carolina <sup>h</sup>	North Carolina <sup>i</sup>
Ten Most Common Weeds		
1	carpetweed	carpetweed
2	common purslane	common purslane
3	large crabgrass	large crabgrass
4	goosegrass	goosegrass
5	common lambsquarters	common lambsquarters
6	Palmer amaranth	smooth pigweed
7	smooth pigweed	yellow nutsedge
8	yellow nutsedge	purple nutsedge
9	pink purslane	eastern black nightshade
10	eastern black nightshade	cutleaf groundcherry
Ten Most Troublesome Weeds		
1	yellow nutsedge	Palmer amaranth
2	purple nutsedge	common lambsquarters
3	Palmer amaranth	smooth pigweed
4	common lambsquarters	common purslane
5	smooth pigweed	entireleaf morningglory
6	common purslane	yellow nutsedge
7	pink purslane	purple nutsedge
8	entireleaf morningglory	pink purslane
9	sicklepod	wild radish
10	wild radish	sicklepod

<sup>h</sup> This survey refers to pepper for North Carolina.

<sup>i</sup> This survey refers to tomato for North Carolina.

Table 7. The Southern States 10 Most Common and Troublesome Weeds in Other Vegetable Crops.

Ranking	States	
	Georgia	North Carolina <sup>J</sup>
Ten Most Common Weeds		
1	crabgrass spp.	Palmer amaranth
2	pigweed spp.	carpetweed
3	Texas millet	yellow nutsedge
4	pink purslane	large crabgrass
5	wild radish	goosegrass
6	yellow nutsedge	smooth pigweed
7	purple nutsedge	common lambsquarters
8	cutleaf evening-primrose	common purslane
9	morningglory ( <i>ipomoea</i> ) spp.	Florida pusley
10	goosegrass	smooth groundcherry
Ten Most Troublesome Weeds		
1	yellow nutsedge	Palmer amaranth
2	purple nutsedge	yellow nutsedge
3	pigweed spp.	smooth pigweed
4	pink purslane	common lambsquarters
5	wild radish	common purslane
6	Florida pusley	pink purslane
7	morningglory ( <i>ipomoea</i> ) spp.	Florida pusley
8	smallflower morningglory	Pennsylvania smartweed
9	nightshade spp.	wild radish
10	Texas millet	entireleaf morningglory

<sup>J</sup> This survey refers to sweet potato in North Carolina.

Table 8. The Southern States 10 Most Common and Troublesome Weeds in Peaches.

Ranking	States		
	Alabama	Georgia, North Carolina, and South Carolina	Virginia
Ten Most Common Weeds			
1	crabgrass spp.	cutleaf eveningprimrose	large crabgrass
2	pigweed spp.	large crabgrass	common lambsquarters
3	morningglory ( <i>ipomoea</i> ) spp.	Palmer amaranth	pigweed spp.
4	horseweed	common chickweed	giant foxtail
5	prickly sida	henbit	dandelion
6	nutsedge spp.	common lambsquarters	buckhorn plantain
7	plantain spp.	goosegrass	fall panicum
8	Florida pusley	bermudagrass spp.	common ragweed
9	arrowleaf sida	morningglory ( <i>ipomoea</i> ) spp.	common chickweed
10	curly dock	Carolina geranium	white clover
Ten Most Troublesome Weeds			
1	blackberry spp.	purple nutsedge	poison ivy
2	bermudagrass spp.	yellow nutsedge	Virginia creeper
3	yellow nutsedge	Bahiagrass	bramble spp.
4	purple nutsedge	Horseweed	bindweed spp.
5	ragweed spp.	bermudagrass spp.	horsenettle
6	curly dock	Johnsongrass	morningglory spp.
7	morningglory ( <i>ipomoea</i> ) spp.	morningglory ( <i>ipomoea</i> ) spp.	dandelion
8	Florida pusley	Palmer amaranth	quackgrass
9	arrowleaf sida	Virginia creeper	tall fescue
10	bahiagrass	cutleaf evening-primrose	johnsongrass